

V_I	CK	V_O	B_A
X	L	V_O	-
0	P	0	L:L
1	P	1	L:H
2	P	2	H:L
3	P	3	H:H

FIG. 1c

160

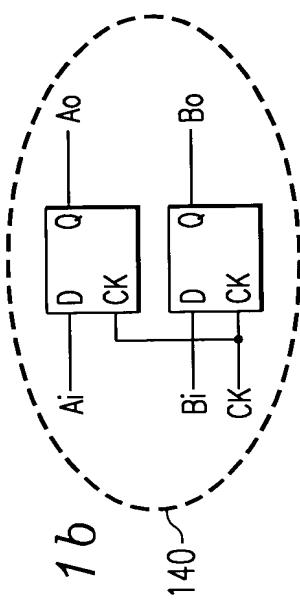


FIG. 1b

FIG. 1d

VI/V0	B:A
0	L:L
1	L:H
2	H:L
3	H:H

FIG. 1e

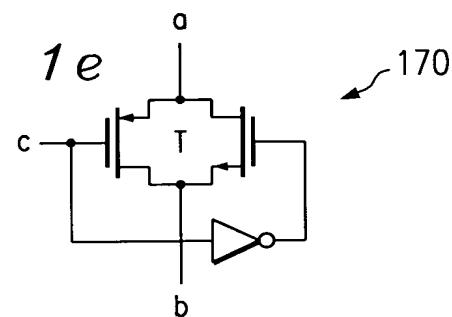


FIG. 1f

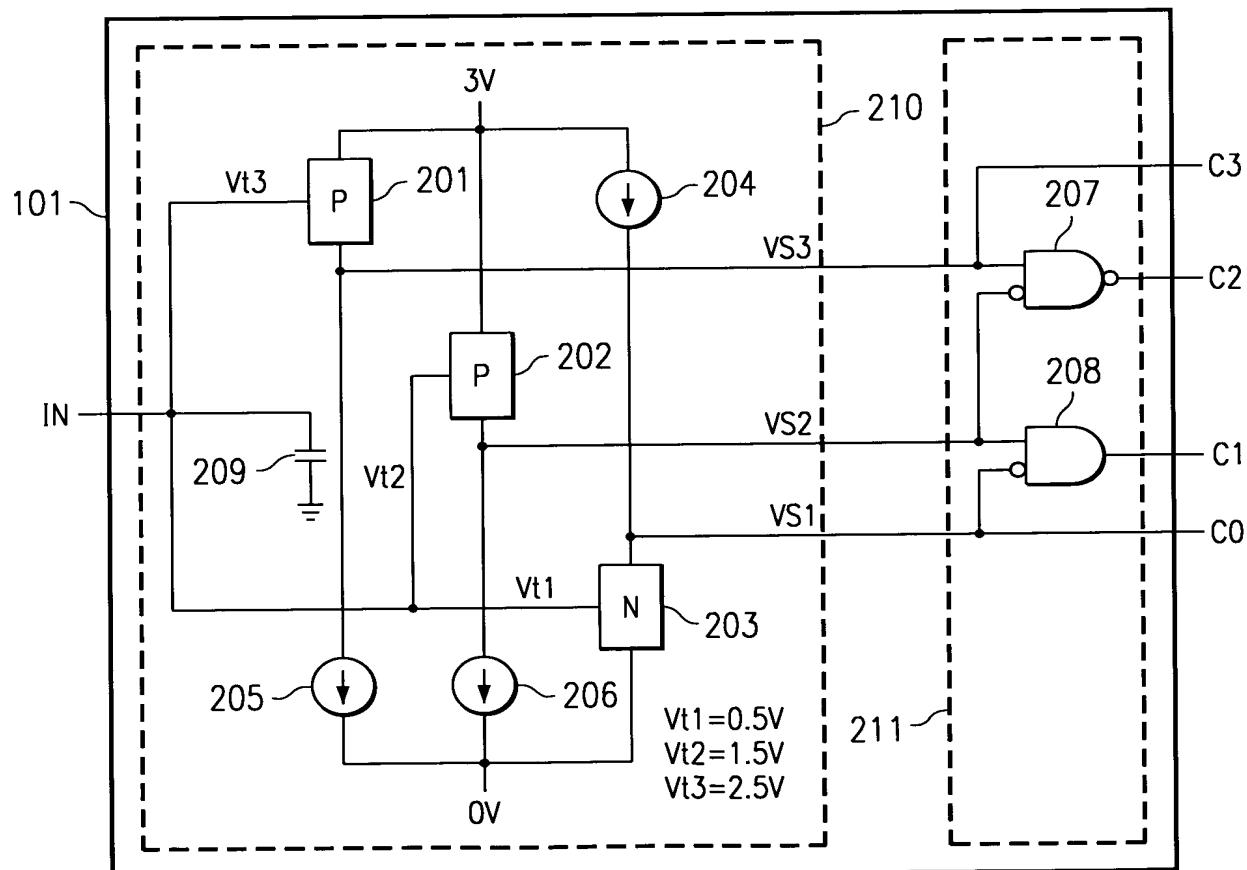
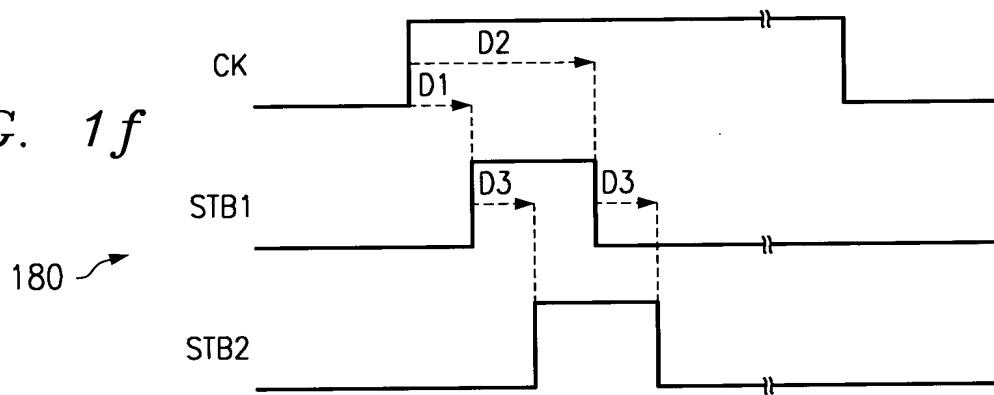


FIG. 2a

IN (V)	VS1	VS2	VS3	C0	C1	C2	C3	B:A
220~	0	H	H	H	L	H	H	L:L
	1	L	H	H	H	H	H	L:H
	2	L	L	H	L	L	H	H:L
	3	L	L	L	L	H	L	H:H

FIG. 2b

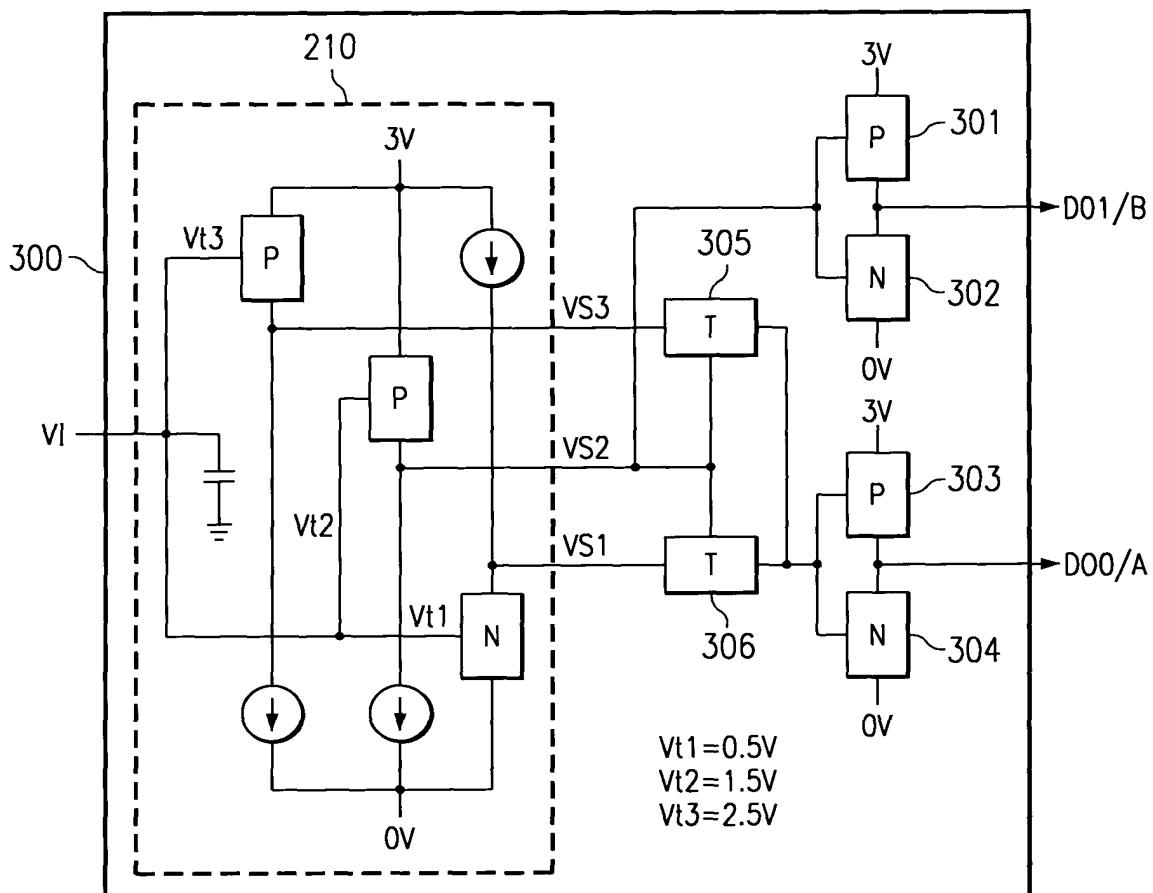


FIG. 3a

VI	VS1	VS2	VS3	D01/B:D00/A
0	H	H	H	L : L
1	L	H	H	L : H
2	L	L	H	H : L
3	L	L	L	H : H

FIG. 3b

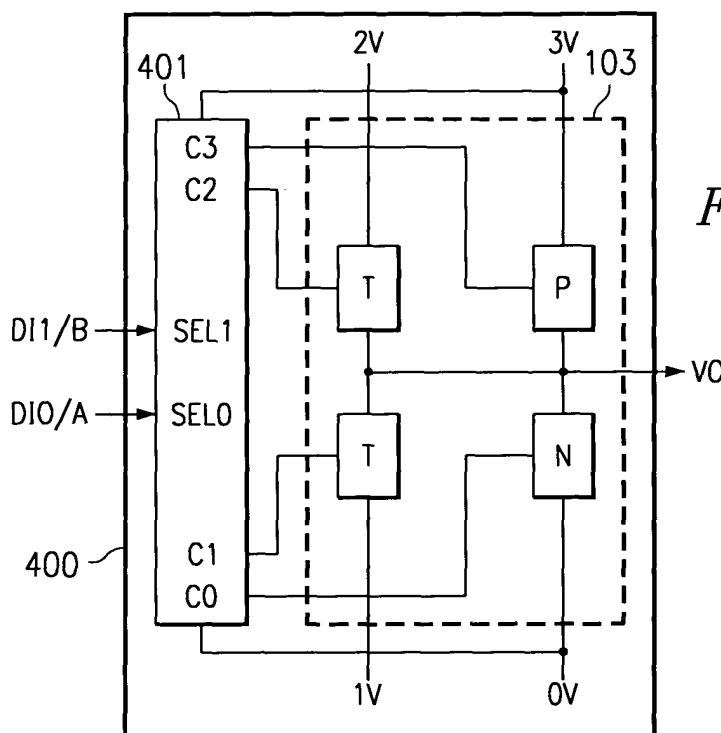


FIG. 4a

DI1/B:DI0/A	C0	C1	C2	C3	VO
L : L	H	L	H	H	0
L : H	L	H	H	H	1
H : L	L	L	L	H	2
H : H	L	L	H	L	3

420 FIG. 4b

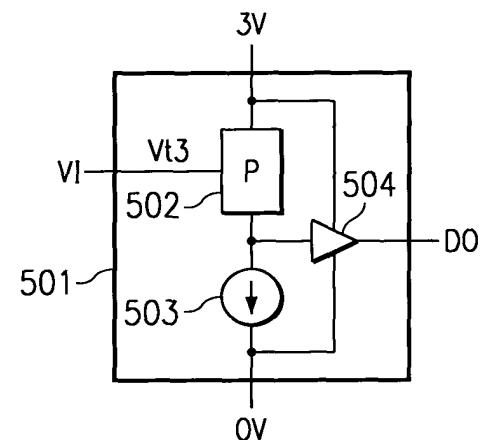


FIG. 5a

DO = $\overline{B} \cdot \overline{A}$	
VI	DO
0	H
1	H
2	H
3	L

FIG. 5b

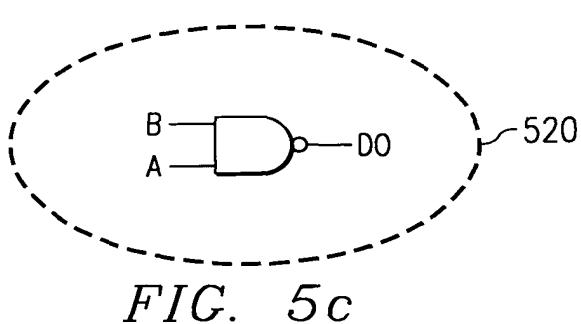


FIG. 5c

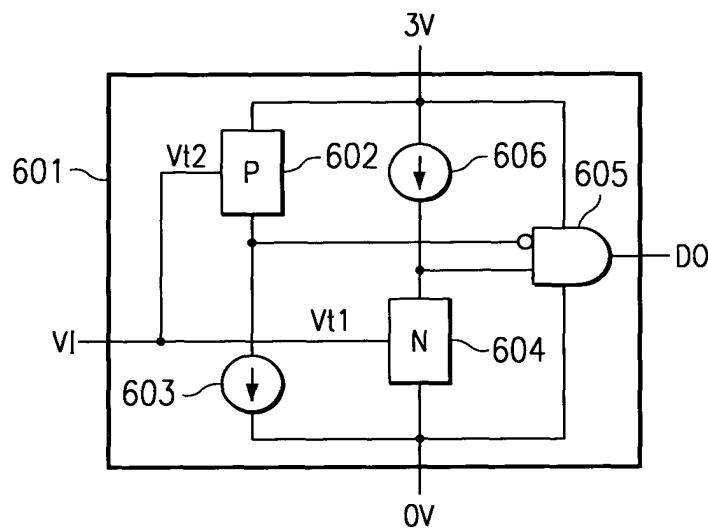


FIG. 6a

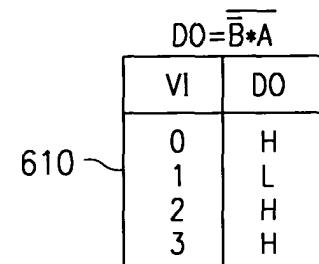


FIG. 6b

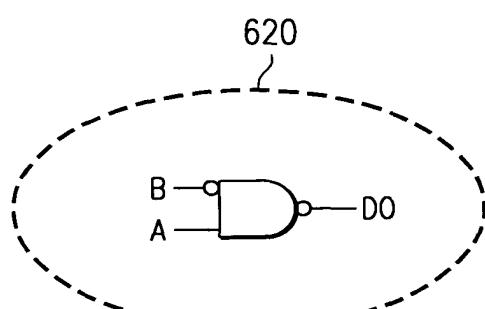


FIG. 6c

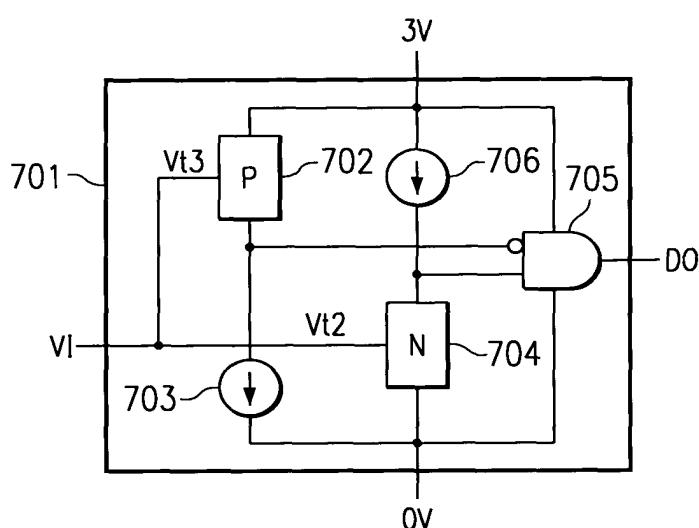


FIG. 7a

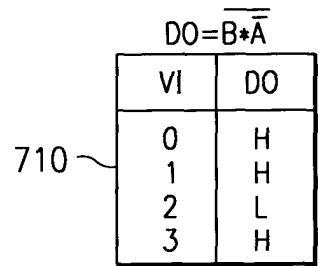


FIG. 7b

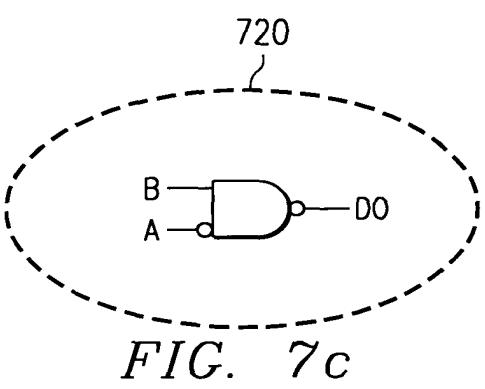


FIG. 7c

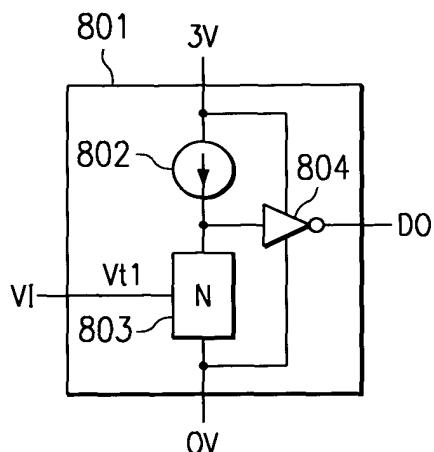


FIG. 8a

810	
VI	DO = $\bar{B} \cdot \bar{A}$
0	L
1	H
2	H
3	H

FIG. 8b

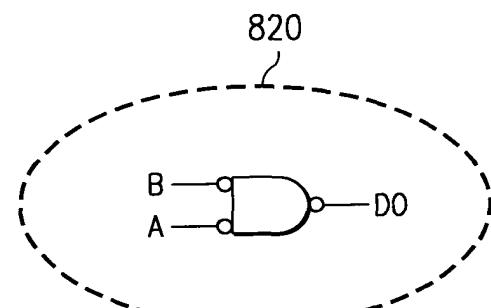


FIG. 8c

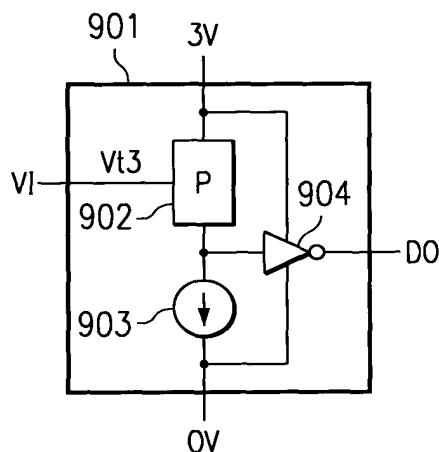


FIG. 9a

910	
VI	DO = $B \cdot A$
0	L
1	L
2	L
3	H

FIG. 9b

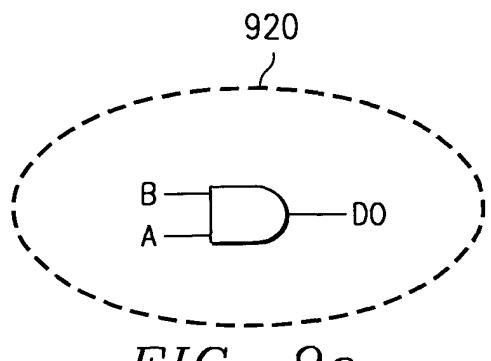


FIG. 9c

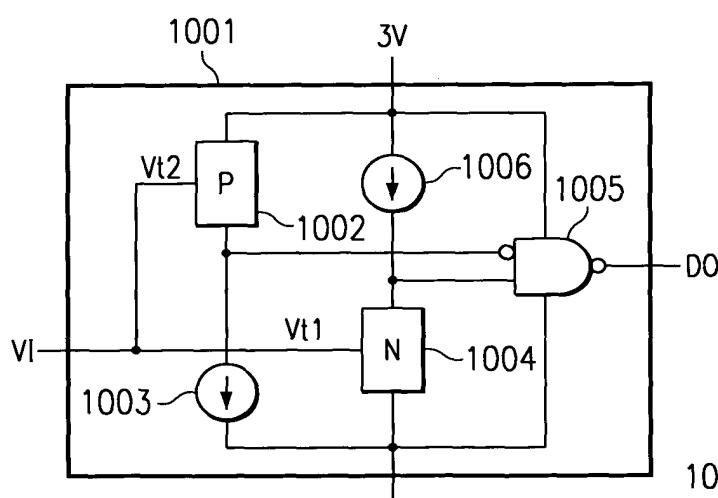


FIG. 10a

1010	
VI	DO = $\bar{B} \cdot A$
0	L
1	H
2	L
3	L

FIG. 10b

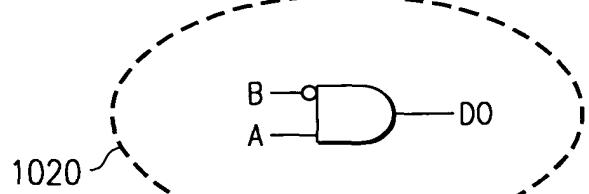
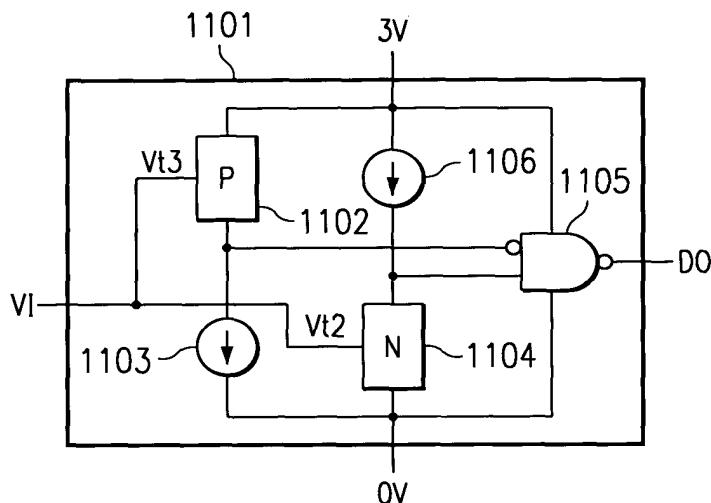


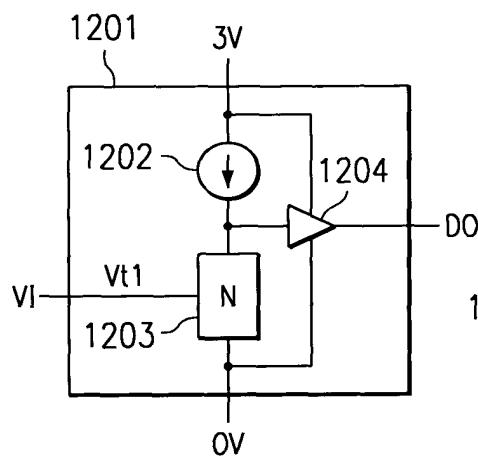
FIG. 10c



$$DO = B \cdot \bar{A}$$

VI	DO
0	L
1	L
2	H
3	L

FIG. 11b

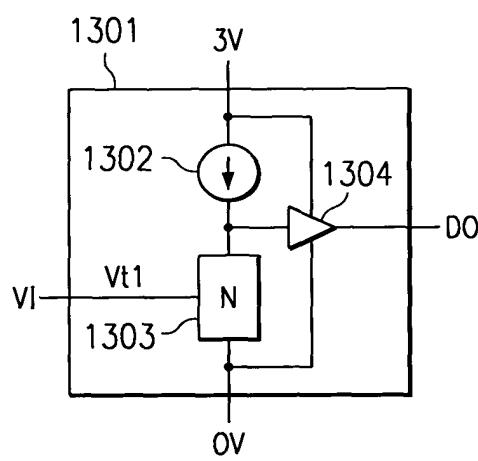


$$DO = \bar{B} \cdot \bar{A}$$

VI	DO
0	H
1	L
2	L
3	L

FIG. 12b

FIG. 12c



$$DO = \bar{B} + \bar{A}$$

VI	DO
0	H
1	L
2	L
3	L

FIG. 13b

FIG. 13c

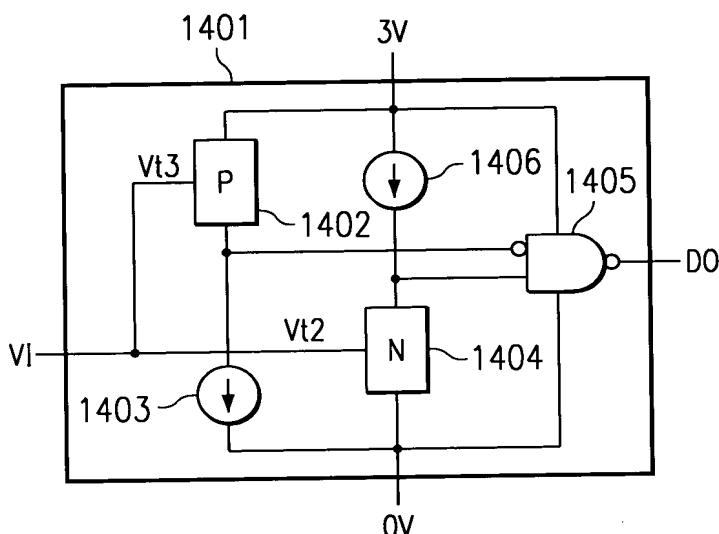


FIG. 14a

$$DO = \overline{B+A}$$

VI	DO
0	L
1	L
2	H
3	L

FIG. 14b

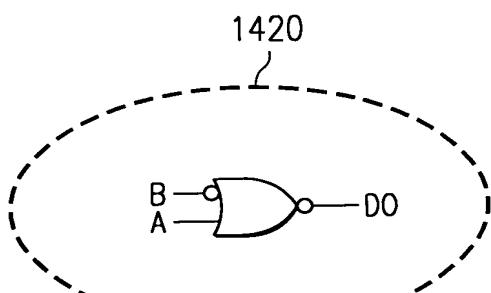


FIG. 14c

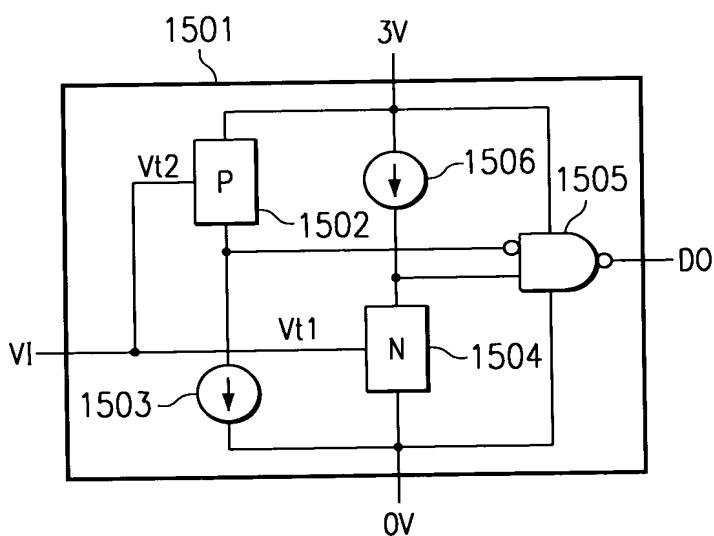


FIG. 15a

$$DO = \overline{B+A}$$

VI	DO
0	L
1	H
2	L
3	L

FIG. 15b

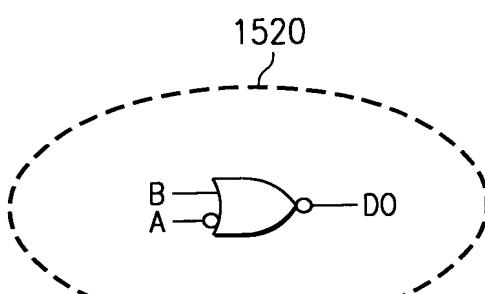
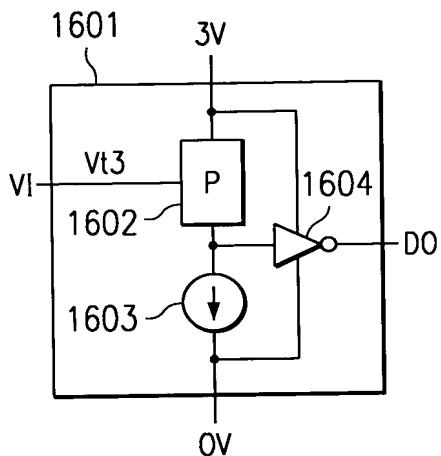


FIG. 15c



VI	DO
0	L
1	L
2	L
3	H

FIG. 16b

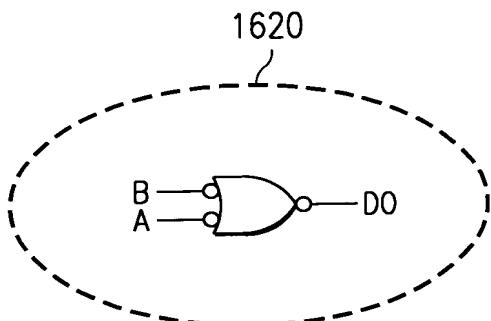
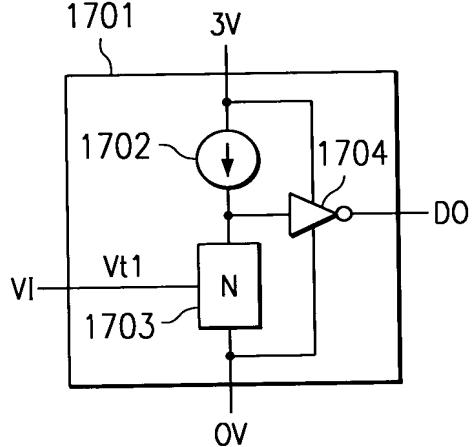


FIG. 16c



VI	DO
0	L
1	H
2	H
3	H

FIG. 17b

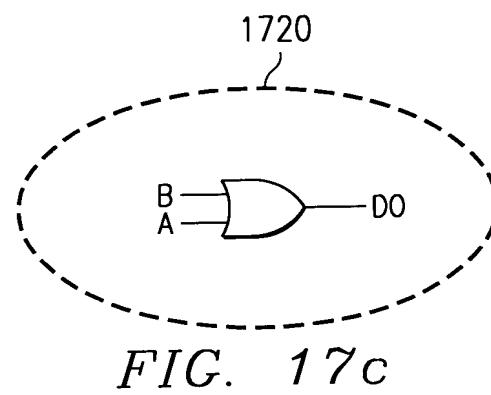
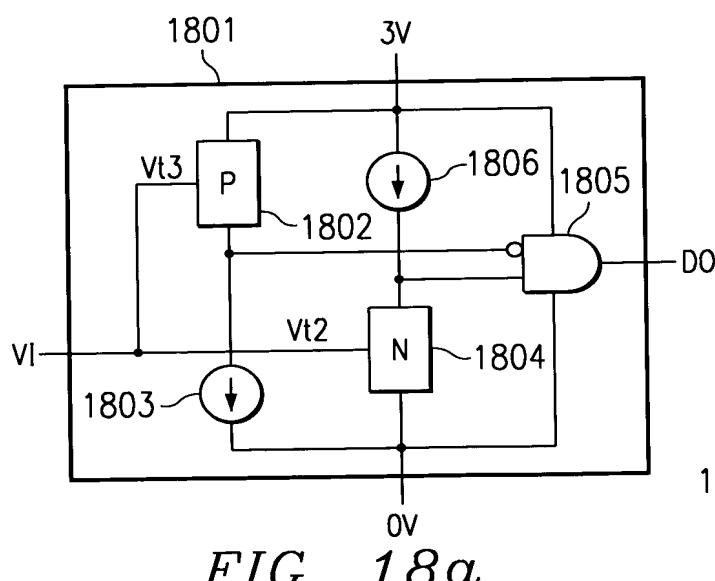


FIG. 17c



VI	DO
0	H
1	H
2	L
3	H

FIG. 18b

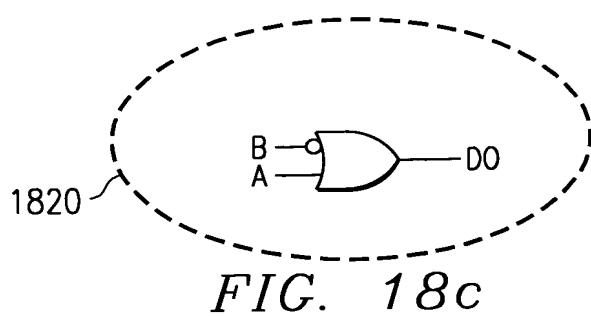
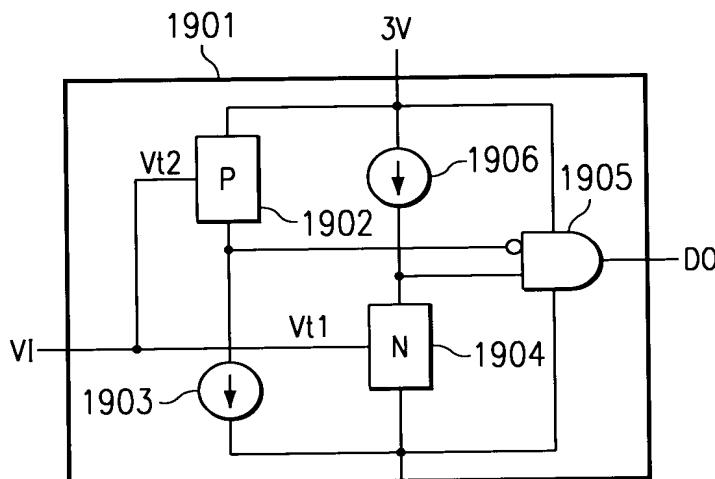


FIG. 18c



$$D0 = B + \bar{A}$$

VI	D0
0	H
1	L
2	H
3	H

FIG. 19b

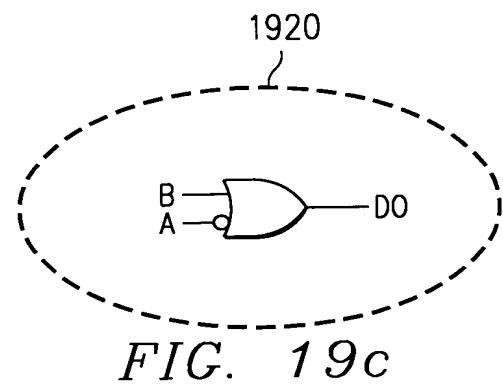
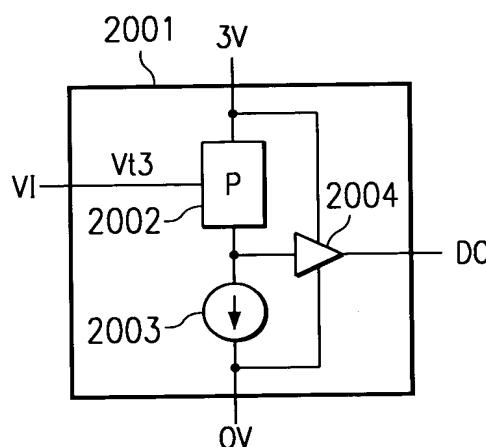


FIG. 19c



$$D0 = \bar{B} + \bar{A}$$

VI	D0
0	H
1	H
2	H
3	L

FIG. 20b

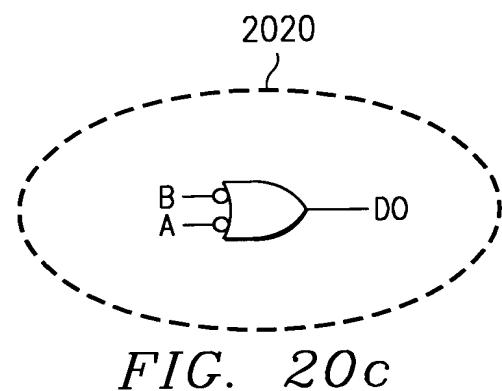


FIG. 20c

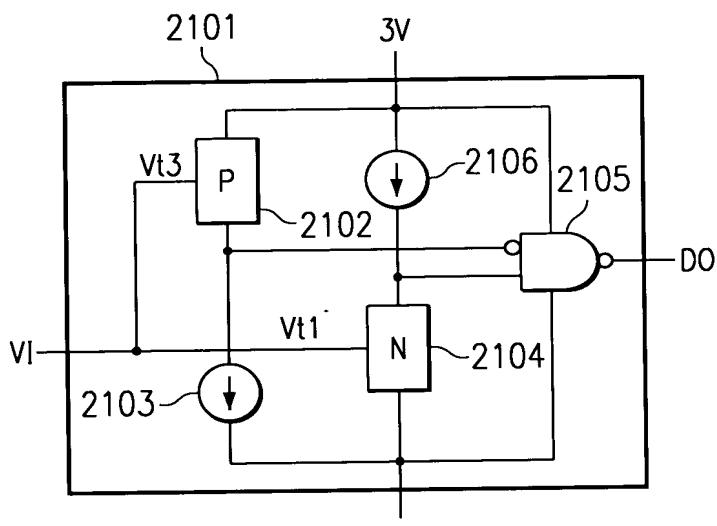


FIG. 21a

$$D_O = B \oplus A = \bar{B} \oplus \bar{A}$$

V_I	D_O
0	L
1	H
2	H
3	L

FIG. 21b

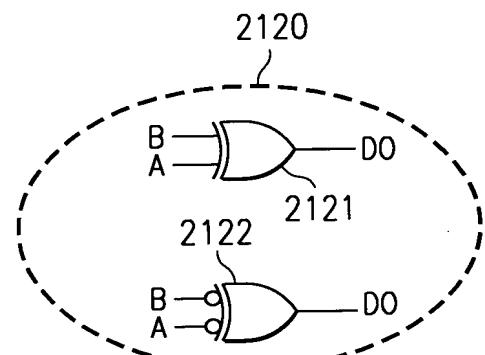


FIG. 21c

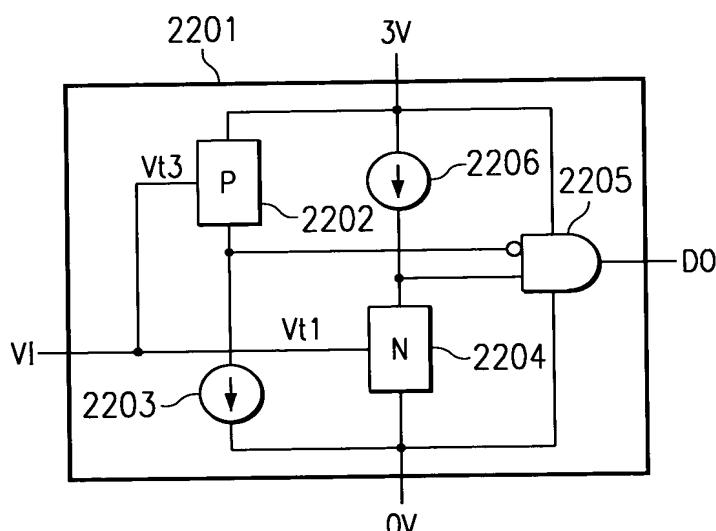


FIG. 22a

$$D_O = \bar{B} \oplus A = B \oplus \bar{A}$$

V_I	D_O
0	H
1	L
2	L
3	H

FIG. 22b

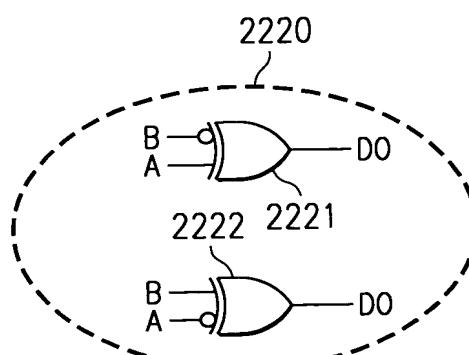


FIG. 22c

FIG. 23

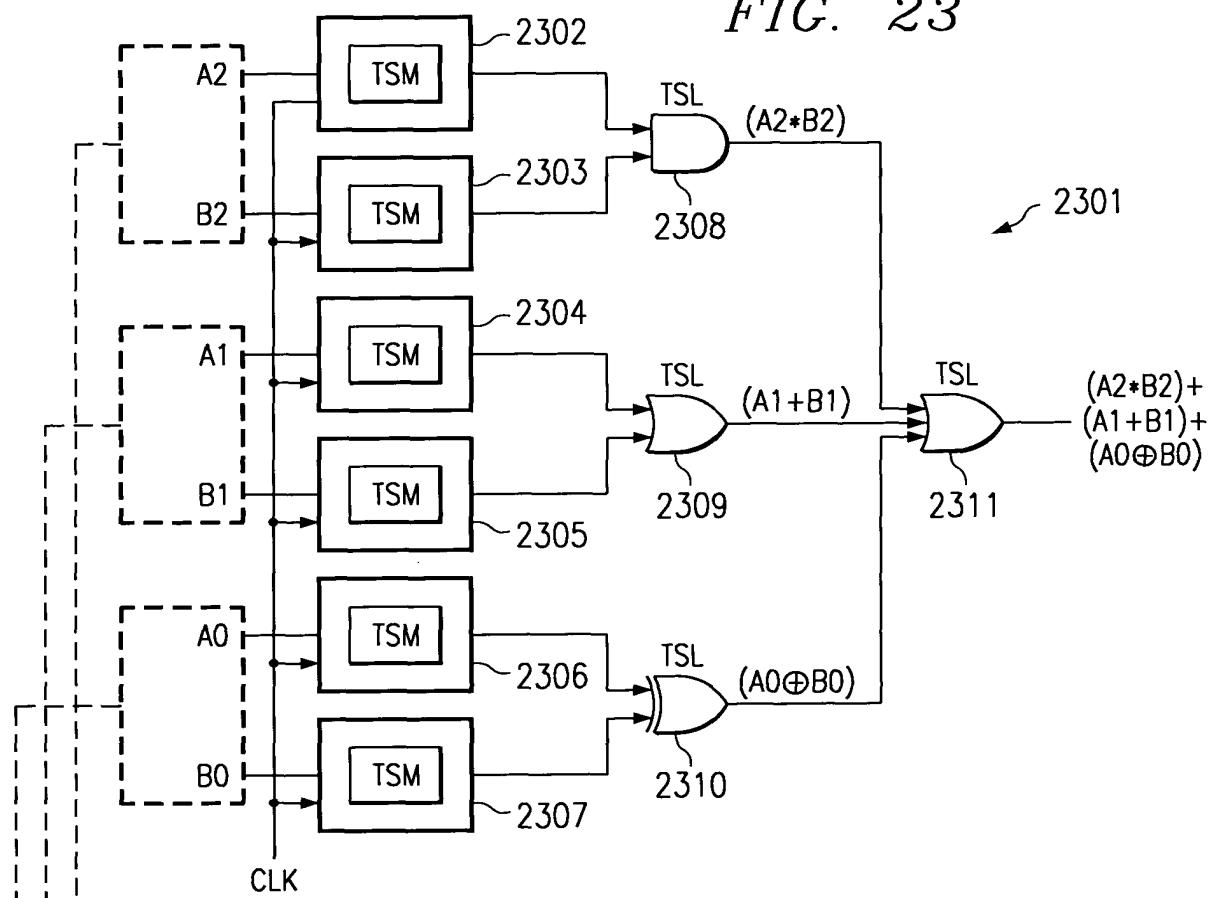
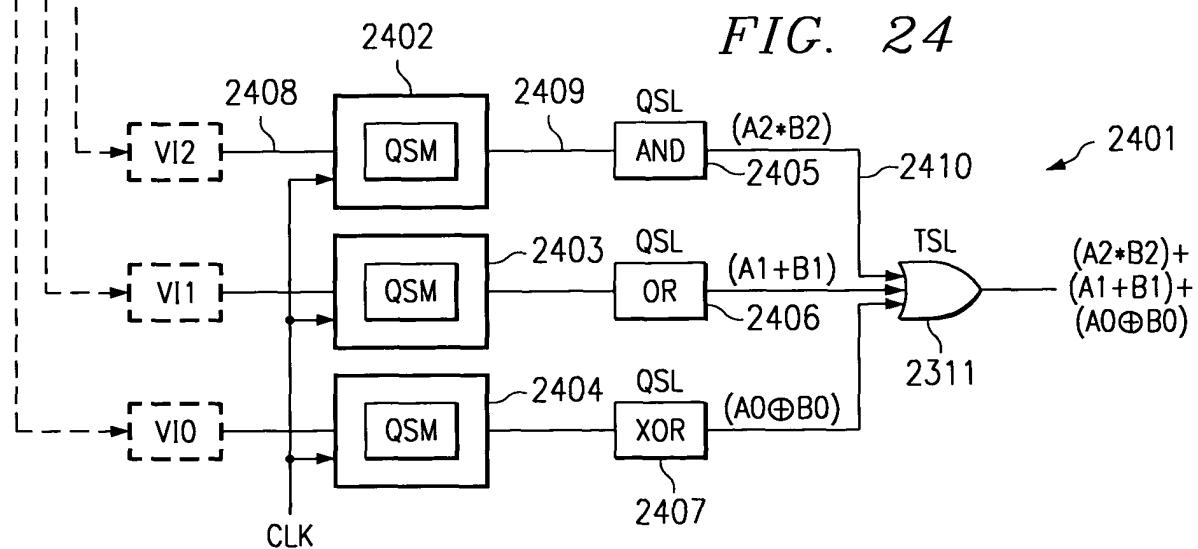


FIG. 24



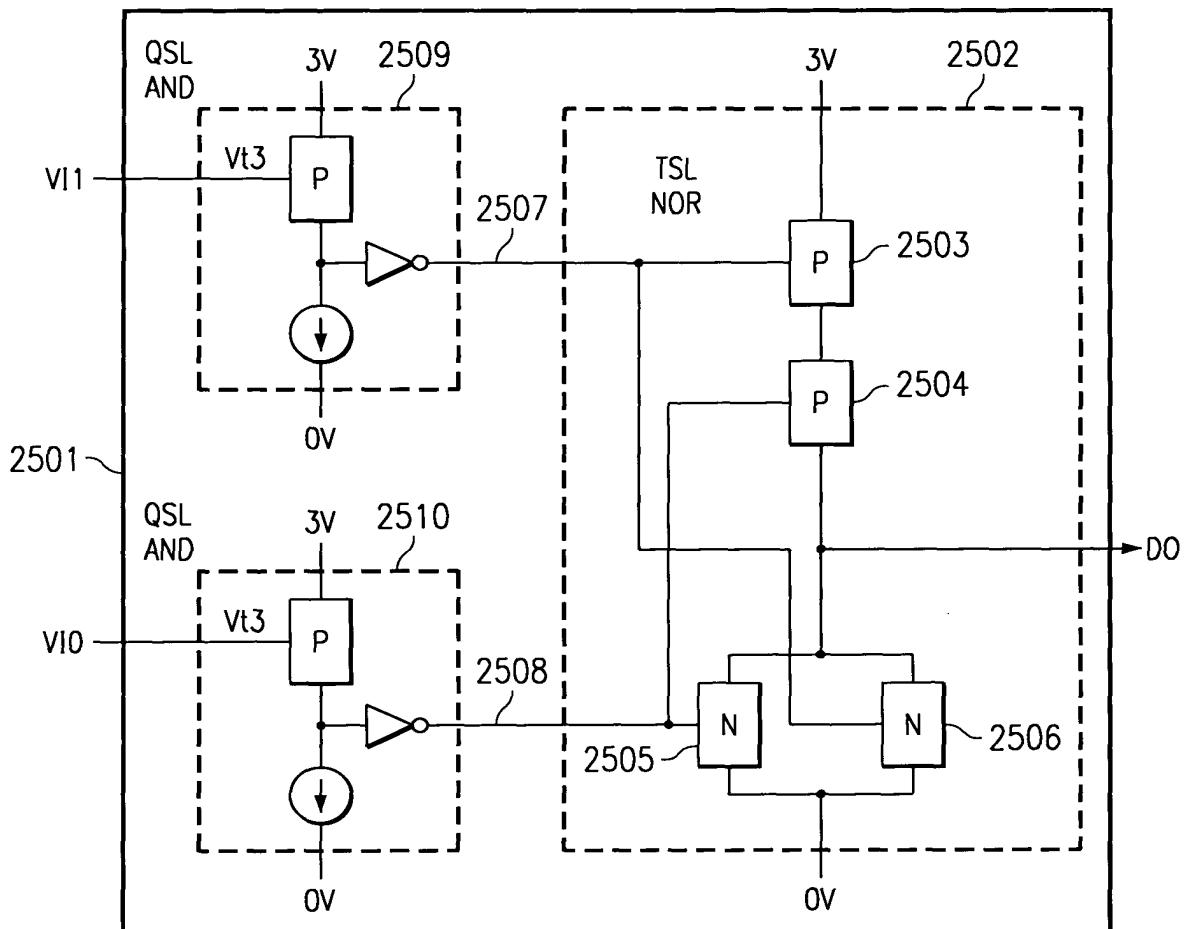


FIG. 25a

2530 ~

V_{I1}	$B1:A1$
0	L:L
1	L:H
2	H:L
3	H:H

FIG. 25b

2531 ~

V_{I0}	$B0:A0$
0	L:L
1	L:H
2	H:L
3	H:H

FIG. 25c

$$D_0 = B \cdot A$$

V_I	D_0
0	L
1	L
2	L
3	H

FIG. 25d

$$DO = \overline{(B1 \cdot A1)} + (B0 \cdot A0)$$

VI1(B1:A1), VI0(B0:A0)

VI1	VI0	DO
0(L:L)	0(L:L)	H
0(L:L)	1(L:H)	H
0(L:L)	2(H:L)	H
0(L:L)	3(H:H)	L
1(L:H)	0(L:L)	H
1(L:H)	1(L:H)	H
1(L:H)	2(H:L)	H
1(L:H)	3(H:H)	L
2(H:L)	0(L:L)	H
2(H:L)	1(L:H)	H
2(H:L)	2(H:L)	H
2(H:L)	3(H:H)	L
3(H:H)	0(L:L)	L
3(H:H)	1(L:H)	L
3(H:H)	2(H:L)	L
3(H:H)	3(H:H)	L

2540

FIG. 25e

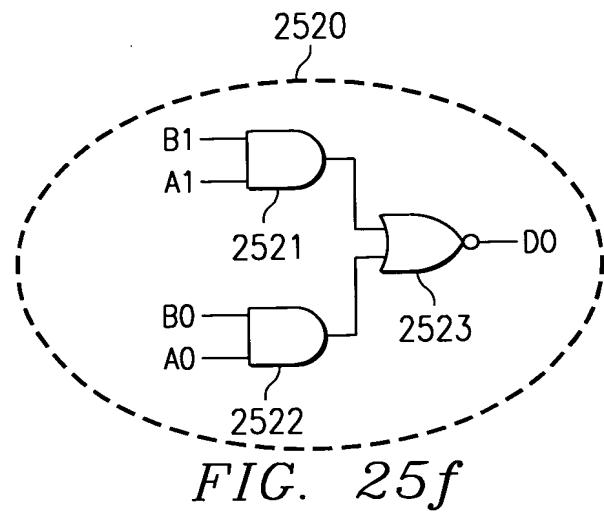
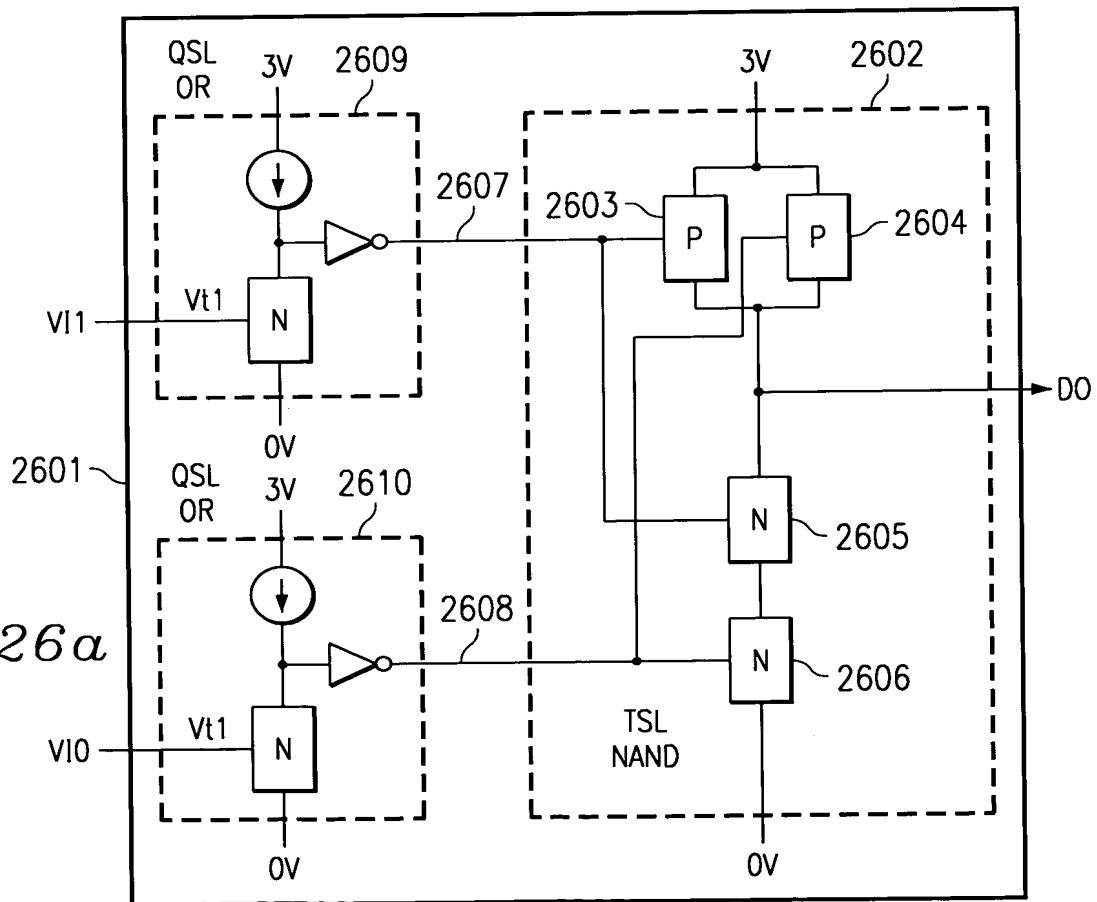


FIG. 25f

FIG. 26a



VI1	B1:A1
0	L:L
1	L:H
2	H:L
3	H:H

FIG. 26b

VI0	B0:A0
0	L:L
1	L:H
2	H:L
3	H:H

FIG. 26c

VI	DO
0	L
1	H
2	H
3	H

FIG. 26d

$$DO = \overline{(B1+A1)(B0+A0)}$$

VI1(B1:A1), VI0(B0:A0)

VI1	VI0	DO
0(L:L)	0(L:L)	H
0(L:L)	1(L:H)	H
0(L:L)	2(H:L)	H
0(L:L)	3(H:H)	H
1(L:H)	0(L:L)	H
1(L:H)	1(L:H)	L
1(L:H)	2(H:L)	L
1(L:H)	3(H:H)	L
2(H:L)	0(L:L)	H
2(H:L)	1(L:H)	L
2(H:L)	2(H:L)	L
2(H:L)	3(H:H)	L
3(H:H)	0(L:L)	H
3(H:H)	1(L:H)	L
3(H:H)	2(H:L)	L
3(H:H)	3(H:H)	L

2640

FIG. 26e

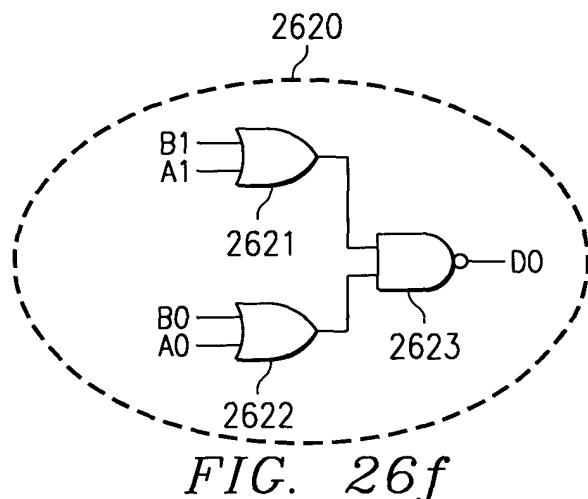


FIG. 26f

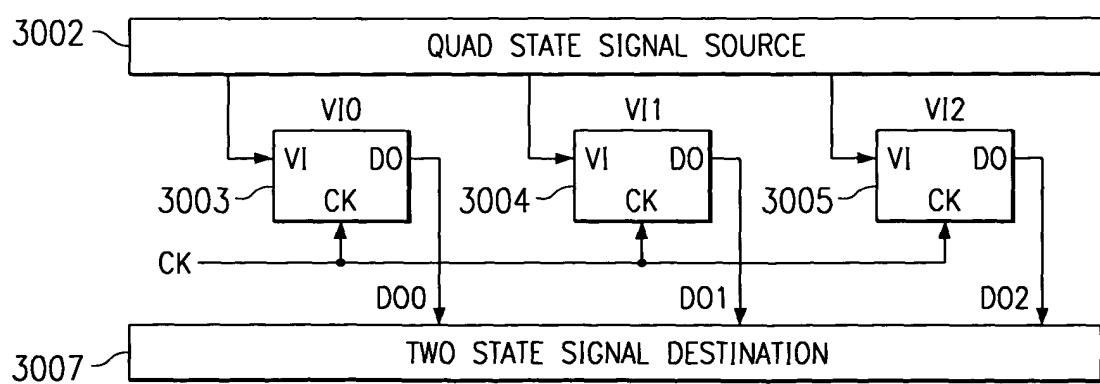
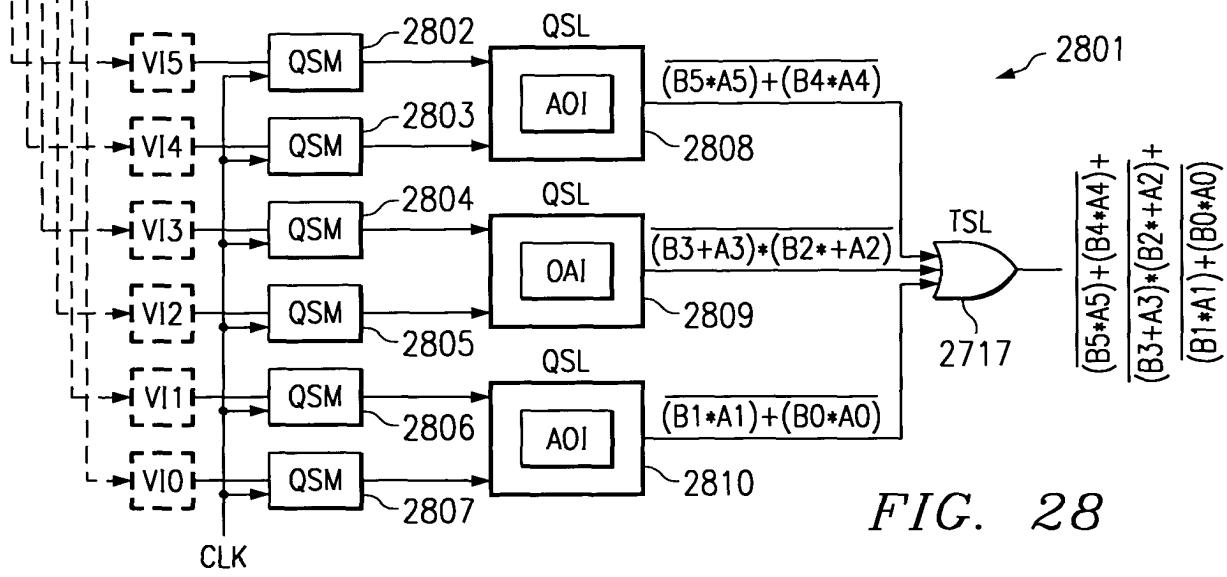
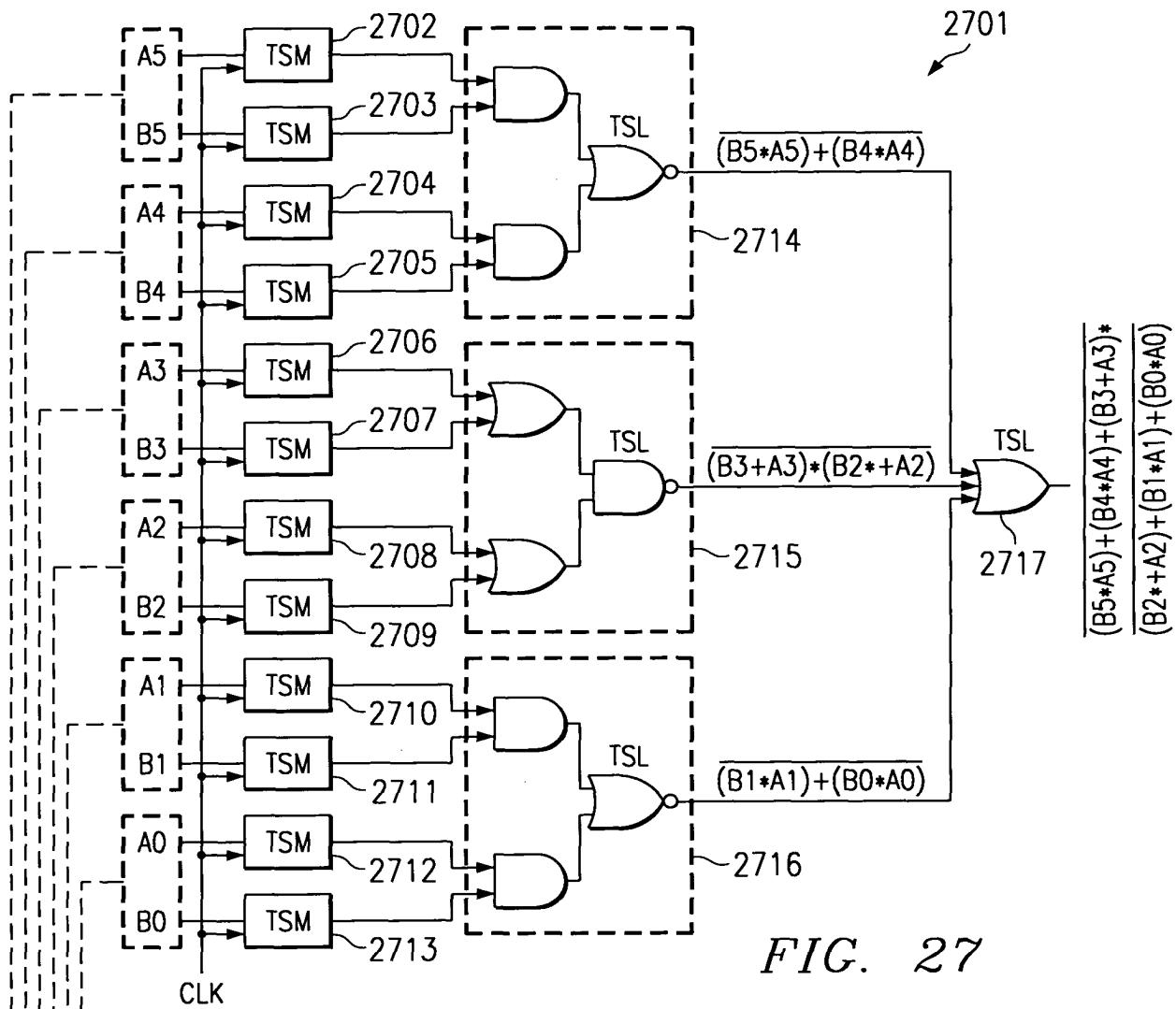
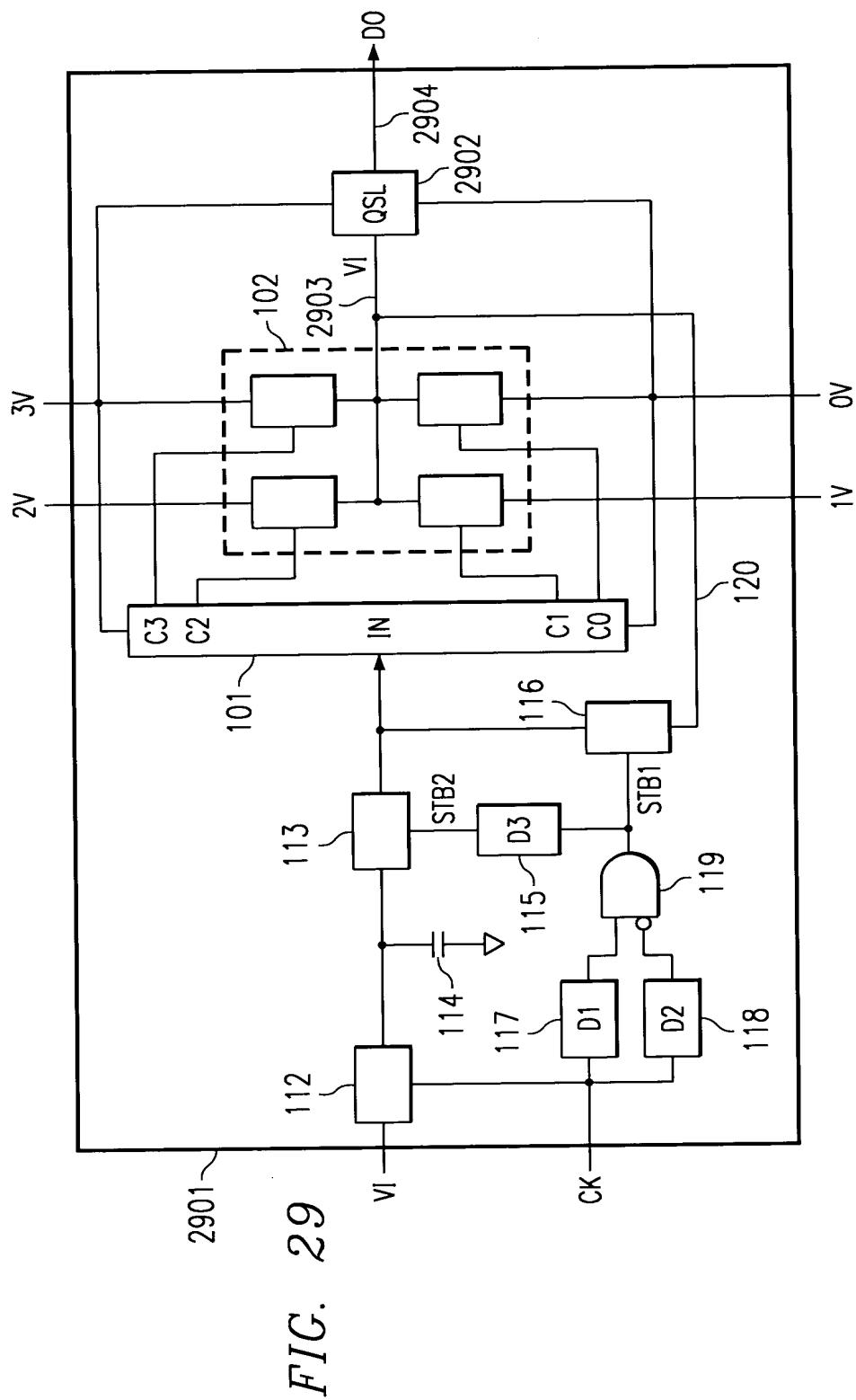


FIG. 30





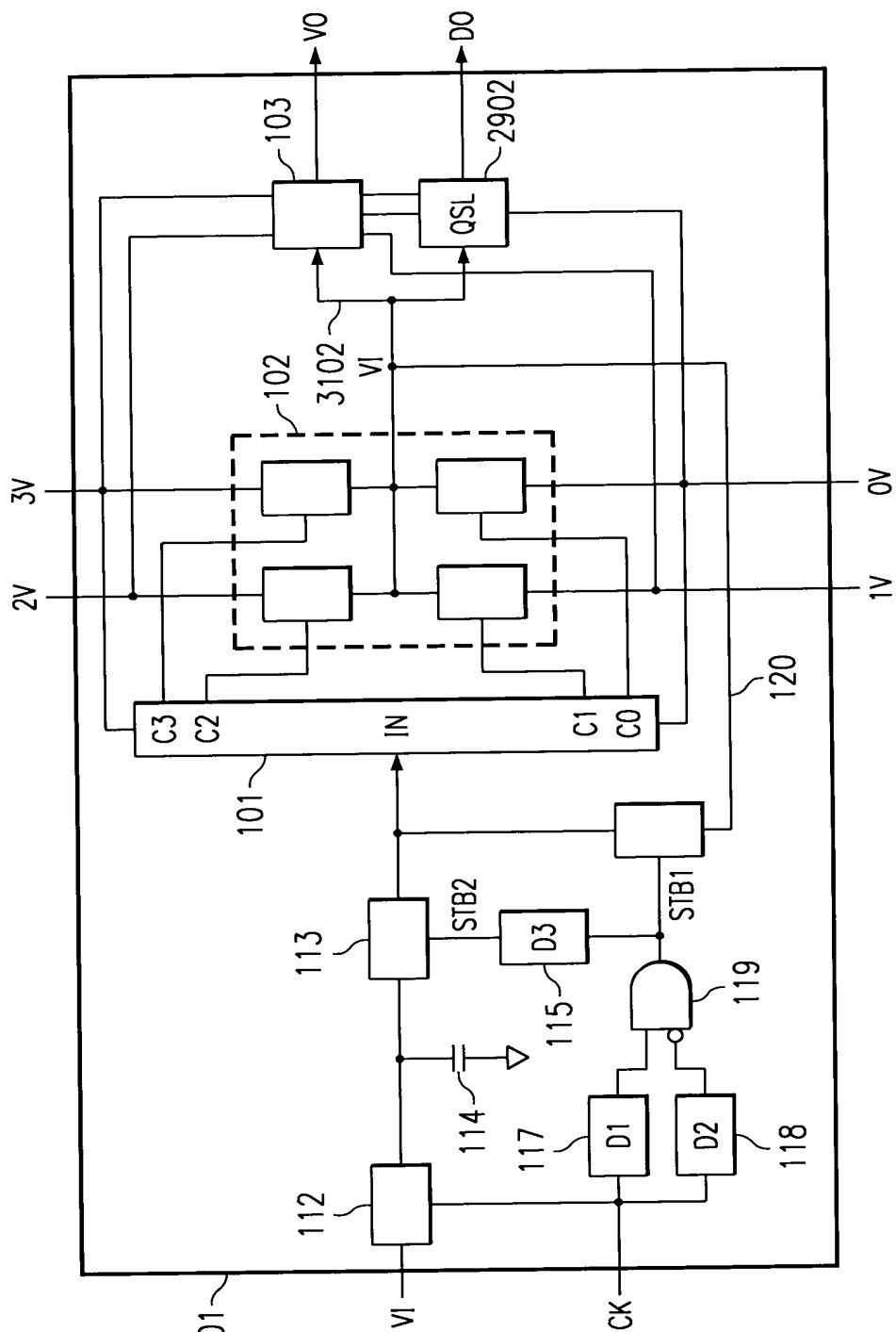
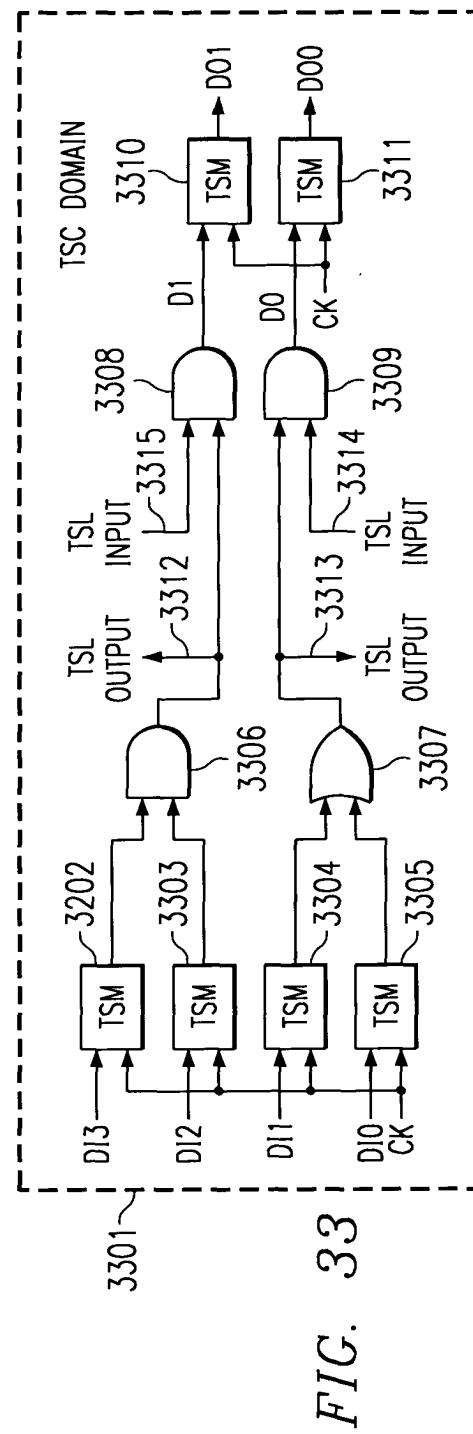
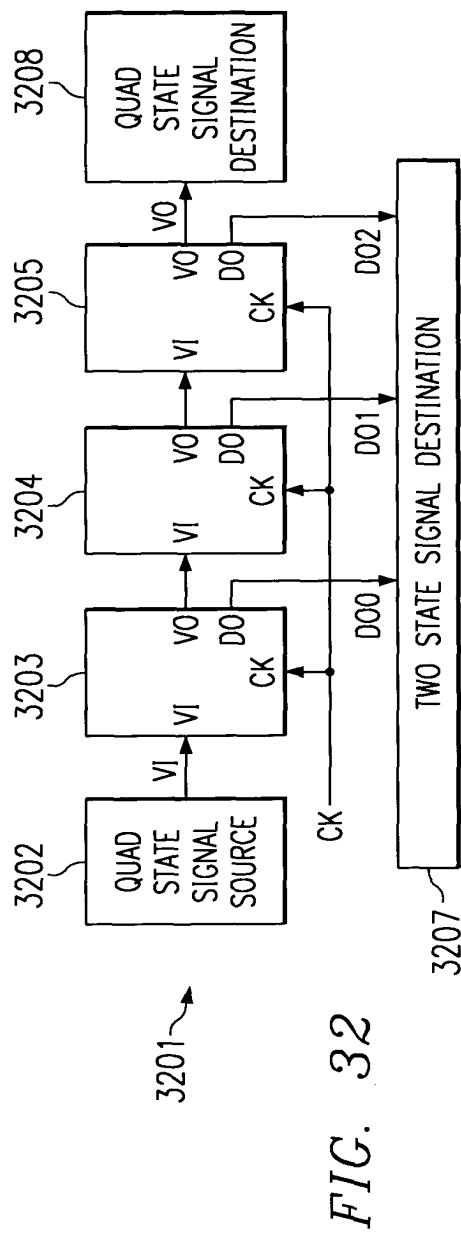
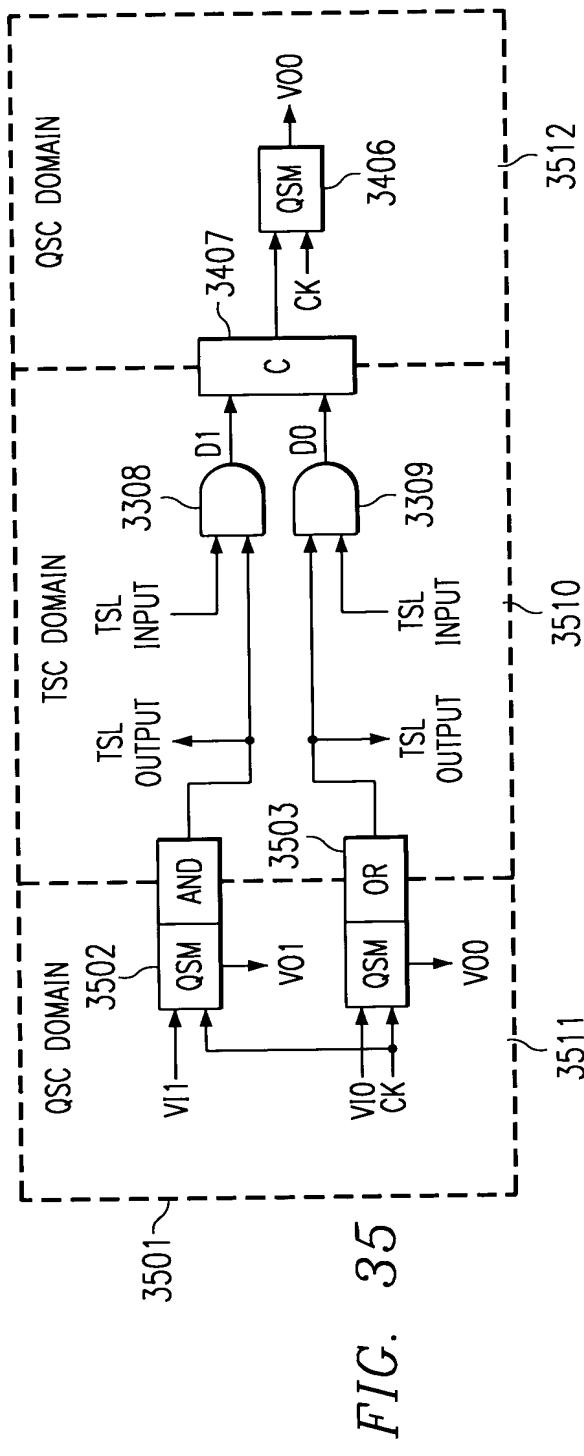
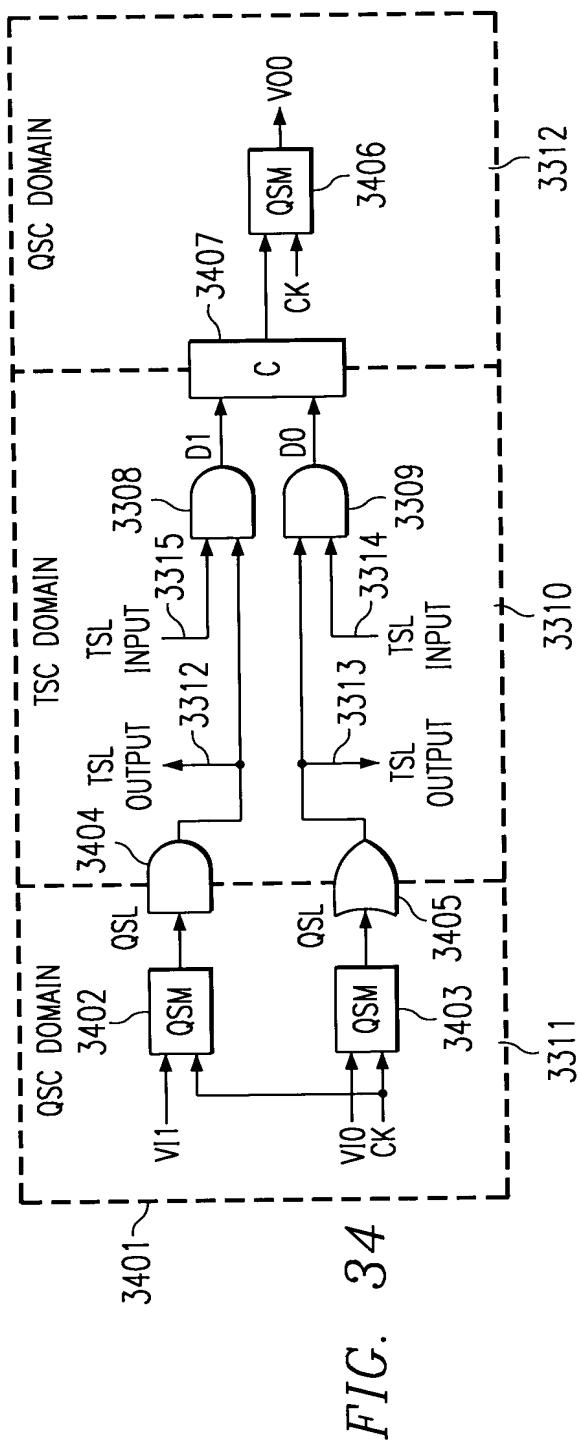


FIG.





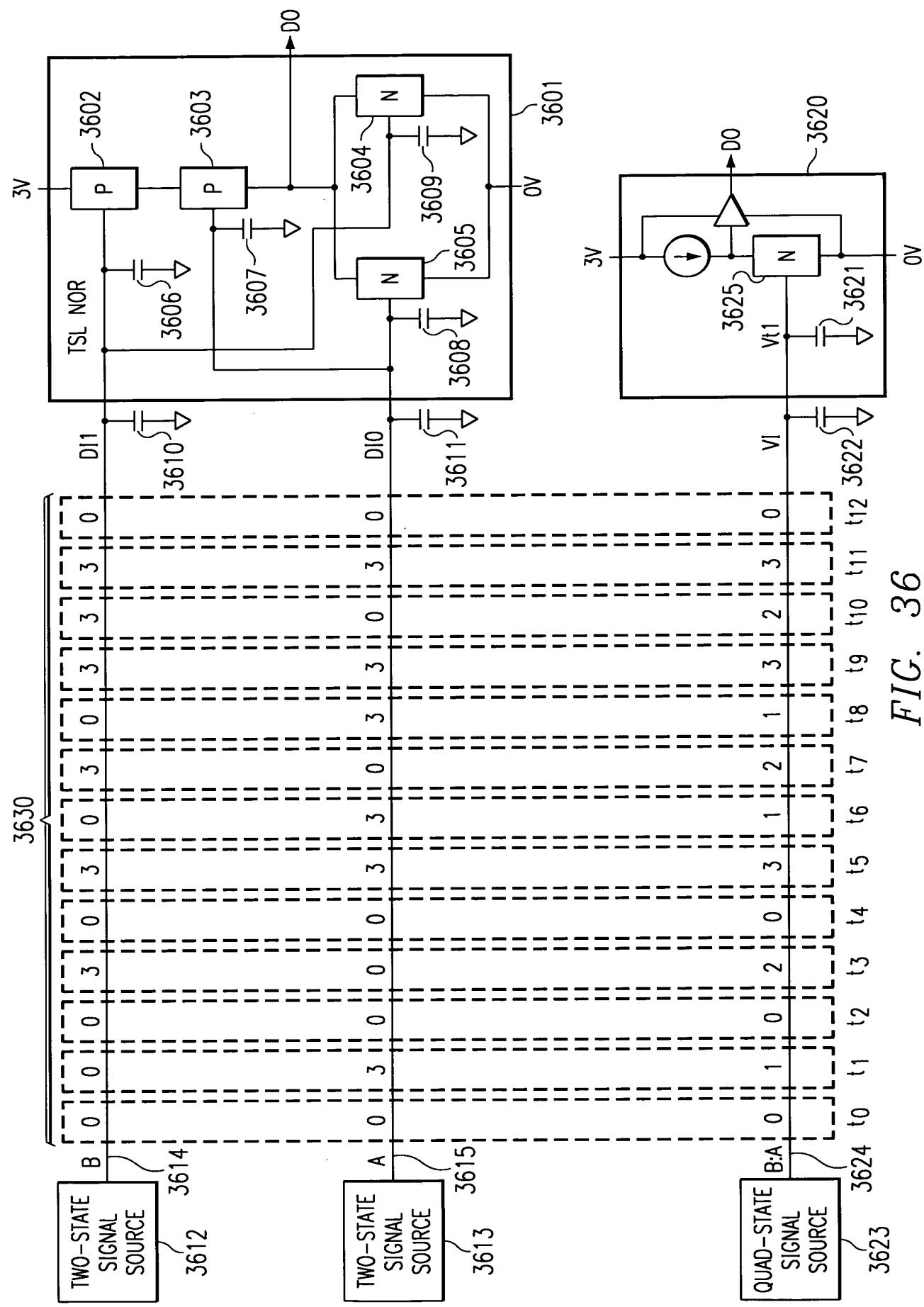


FIG. 36

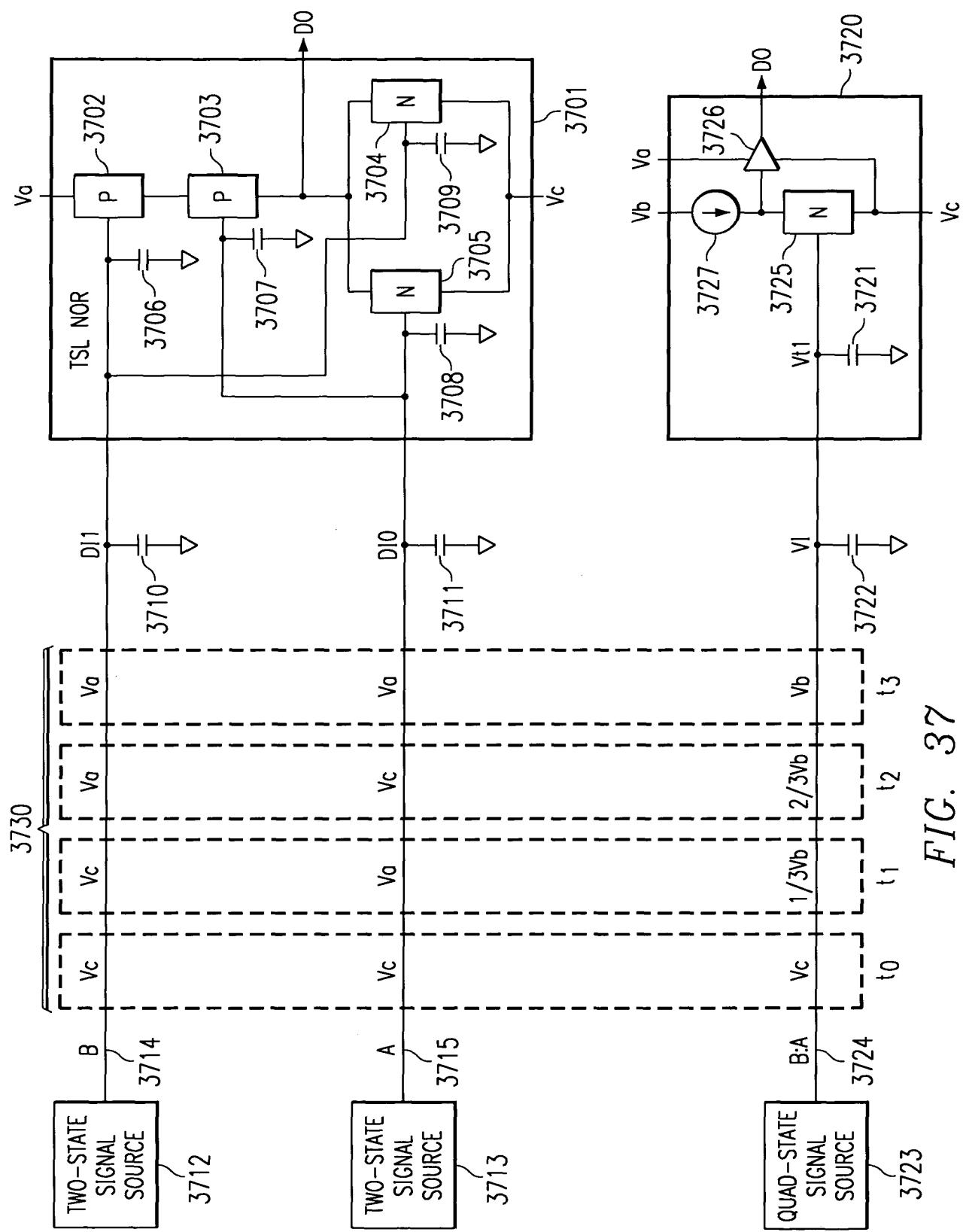


FIG. 37

$3812 \sim (V_a, V_c)$

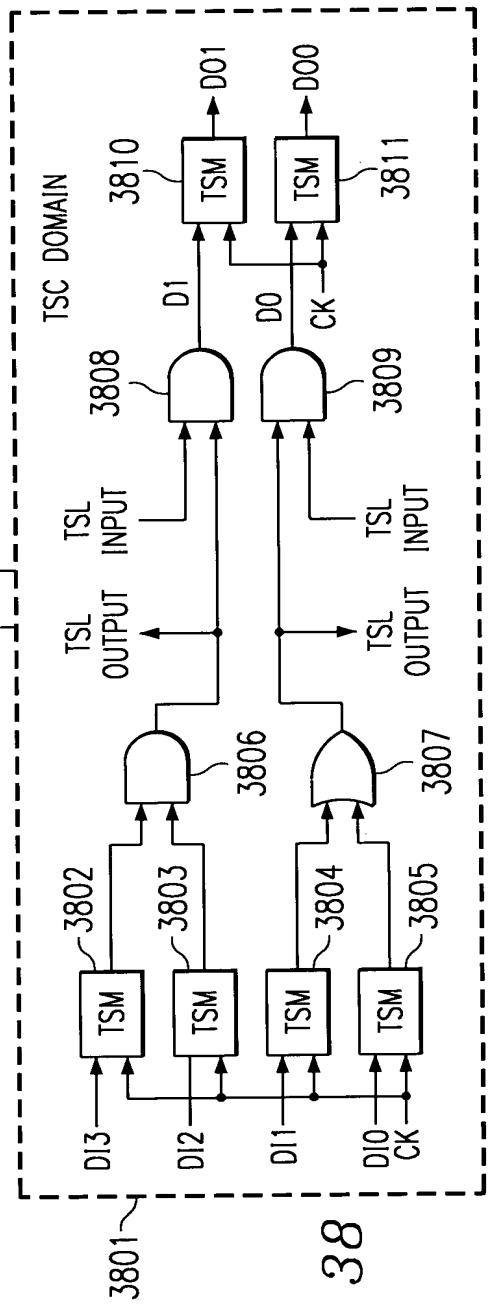


FIG. 38

$3913 \sim (V_b, V_a, V_c)$
 $3914 \sim (V_a, V_c)$
 $3915 \sim (V_b, V_a, V_c)$

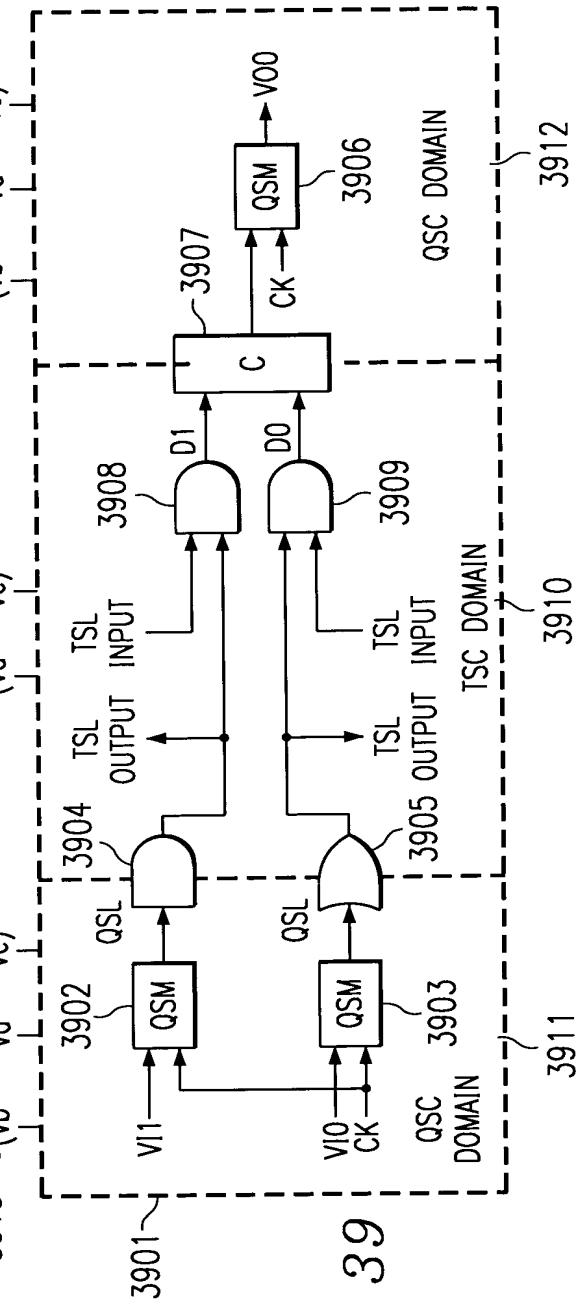


FIG. 39

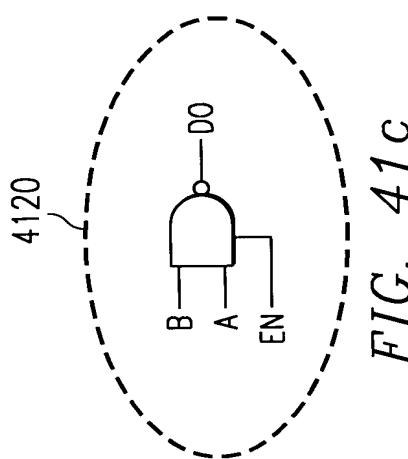
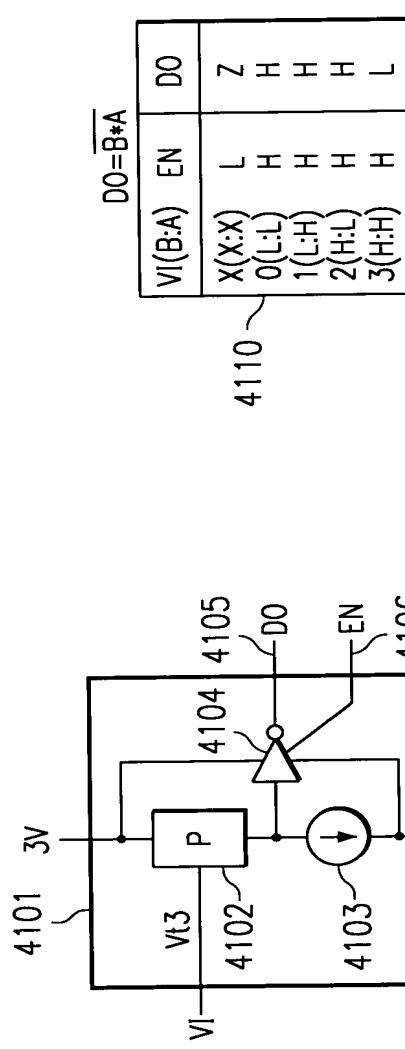
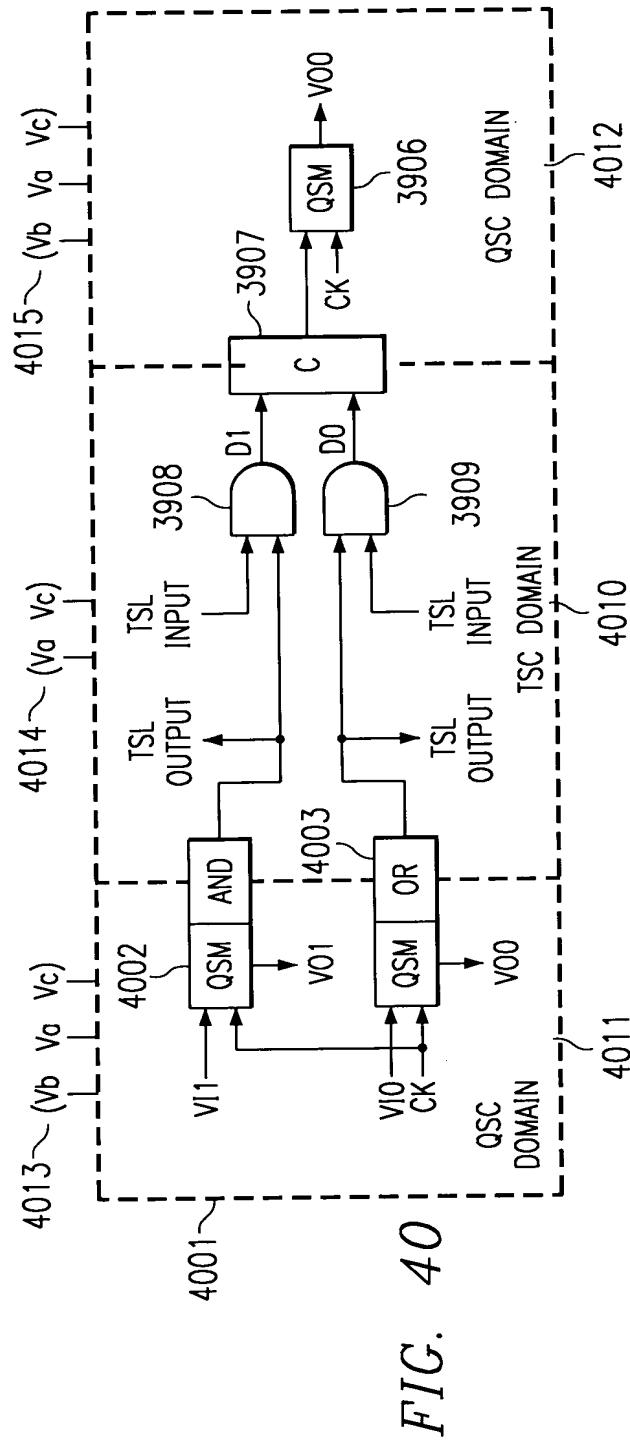


FIG. 41c

FIG. 41b